



**{In Archive} Re: Daily Progress Report for February 28, 2011**

**Stephen Tyahla** to: Whelan, Joseph

03/01/2011 09:02 AM

Cc: "alec.wong@doh.hawaii.gov", Rich Vaille, Steve Armann, Steve Wall, "Steven.chang@doh.hawaii.gov", lene.ichinotsubo

Archive: This message is being viewed in an archive.

Joe,

Thanks for the update.

One question: In your daily report for last Friday the 25th you said that concrete for the transition structure from box culvert to Hobas pipe was being poured "next week" which is now this week. But below you still refer to "next week." Confusing, I know. But is it actually getting poured this week?

I'm looking forward to seeing the site on **Thursday, 10 March, just after lunch**, as we planned. I'm sure I'll be taking lots of pics and some video.

Thankfully, it's looking good for a short continuing resolution to pass!

This week I'll be reviewing all your resubmitted plans and will get back to you on those as quickly as practicable.

Thanks,

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"Whelan, Joseph"

[Greetings all.](#)

[Please find below the daily pr...](#)

02/28/2011 07:02:18 PM

From: "Whelan, Joseph" <JWhelan1@wm.com>  
To: Arlene Kabei/R9/USEPA/US@EPA, Steve Armann/R9/USEPA/US@EPA, Rich Vaille/R9/USEPA/US@EPA, Stephen Tyahla/R9/USEPA/US@EPA, Bret Moxley/R9/USEPA/US@EPA, Andrew Helmlinger/R9/USEPA/US@EPA, Steve Wall/R9/USEPA/US@EPA, "stuart.yamada@doh.hawaii.gov" <stuart.yamada@doh.hawaii.gov>, "Steven.chang@doh.hawaii.gov" <Steven.chang@doh.hawaii.gov>, "alec.wong@doh.hawaii.gov" <alec.wong@doh.hawaii.gov>  
Date: 02/28/2011 07:02 PM  
Subject: Daily Progress Report for February 28, 2011

Greetings all.

Please find below the daily progress report on work items contained within the recently approved AOC.

## **ACTIONS PERFORMED AND DEVELOPMENTS ANTICIPATED**

### **Cell 6 Assessment:**

1. The QCA report documenting the evaluation and repair of the southwestern portion of the E6 liner system was submitted February 25, 2011. Approval to resume operations in this area is pending.
2. The northwest section of the Cell E6 liner was also damaged in the January 13, 2011 storm. This area is located directly below the section of the storm water diversion system where the open box culvert ties into the Hobas pipe. Consequently, any rock and soil material generated from the construction of the diversion system in this area must be removed prior to the evaluation and repair of the liner. This removal activity is ongoing and is expected to be completed within the next 2-3 weeks, weather permitting.

### **Western Storm water Diversion Project (to render functional):**

- 1) Diversion Structure: The final wall section of the diversion structure is now in place.
- 2) Box Culvert: The contractor has completed forming the transition structure from box culvert invert to pipe invert. This is scheduled to be poured next week. Rebar work on box culvert walls is ongoing.
- 3) Pipe: Backfilling of the HOBAS pipe channel is now complete.
- 4) The diversion structure is functionally complete per the terms of Section 19.b. of the AOC.

### **Cell 6 Leachate Riser Restoration:**

1. 105,300 gallons was pumped from the Cell E6 leachate riser storage tank since Friday and transported to the waste water treatment plant.
2. 33,200 gallons of water was pumped from the south pond area since Friday and transported to the local waste water treatment plant.
3. 30,772 gallons of mud/water was pumped from the south pond area since Friday and placed within the onsite separation tanks.

### **Sediment Basin:**

1. Daily showers earlier this week have prevented removal of silt/rock material from the northern portion of the sedimentation basin.
2. The contractor pumped 8,700 gallons of storm water from the sedimentation basin since Friday and transported to the waste water treatment plant.

### **Evaluating possible hydraulic head below liner system:**

1. Per the work plan submitted to EPA on 2/1/2011, we have drilled to depth at temporary piezometer locations PZ-1, PZ-5 and PZ-6. No water was encountered during the drilling process. Since no water was observed, temporary piezometers were not installed. The documentation report was submitted on February 25, 2011.

### **Beach Assessment Update:**

1. The daily beach assessment phase of this task is complete. There were no calls received at the established beach waste siting hot line today.

**ANALYTICAL DATA RECEIVED DURING REPORTING PERIOD - None**  
**ANTICIPATED PROBLEMS AND PLANNED RESOLUTIONS – None**  
**Please let me know if you have any questions.**

**Best regards,**

***Joe Whelan***

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